

DCS

JAN 13 1991

Docket No. 50-309

Maine Yankee Atomic Power Company
ATTN: Mr. Charles D. Frizzle
President
83 Edison Drive
Augusta, Maine 04336

Gentlemen:

Subject: NRC Inspection Report No. 50-309/90-27

A routine radiological controls inspection was conducted by Mr. R. L. Nimitz at the Maine Yankee Power Station on December 10-14, 1990, and a special reactive radiological controls inspection was conducted during the period December 21-22, 1990. Areas reviewed during the routine inspection included licensee action on previous inspection findings, organization and staffing, audits, radiological controls program improvement initiatives, control element assembly (CEA) cutting, and contamination controls. The special reactive inspection reviewed the adequacy and implementation of enhanced radiological controls for the primary to secondary steam generator tube leak and radiological controls for inspection and repair of the tube. The routine inspection findings were discussed with you on December 14, 1990, and the results of the special reactive inspection were discussed with Mr. R. Blackmore on December 22, 1990.

No violations were identified. The inspection indicated that your staff effectively responded to the increased primary to secondary leakage and implemented appropriate radiological controls for the secondary side of the station. Station staff appeared to be performing good planning for the cutting and shipping of the CEA sections. Weaknesses were identified in the exposure control program, the training of contractor radiological controls personnel and High Radiation Area access controls. Your staff took immediate actions to address the weaknesses. The weaknesses and several areas for improvement are discussed in the enclosed report.

No response to this report is required. Your cooperation with us is appreciated.

Sincerely,

Original Signed By:
James H. Joyner

James H. Joyner, Chief Facilities
Radiological Safety
and Safeguards Branch

Enclosure: NRC Inspection Report No. 50-309/90-27

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Maine Yankee Atomic
Power Company

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cc w/encl:

J. Randazza, Assistant Chairman of the Board
G. D. Whittier, Vice President, Engineering and Licensing
E. T. Boulette, Vice President, Operations
J. D. Firth, Vice President, Public and Governmental Affairs
R. W. Blackmore, Plant Manager
P. L. Anderson, Project Manager
S. Nichols, Manager, Nuclear Engineering and Licensing
J. A. Ritsher, Attorney (Ropes and Gray)
U. Vanags, Maine State Planning Office
Peter Brann, Assistant Attorney General
Maine Yankee Hearing Service List
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
State of Maine, SLO Designee

"OFFICIAL RECORD COPY"

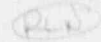
Maine Yankee Atomic
Power Company

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JAN 13 1991

bcc w/encl:
Region I Docket Room (with concurrences)
Management Assistant, DRMA (w/o encl)
J. Joyner, DRSS
J. Johnson, DRP
E. McCabe, DRP
H. Eichenholtz, SRI - Vermont Yankee
E. Trottier, LPM, NRR
J. Caldwell, EDO
J. Kotton, RI
R. Bores, RI
K. Abraham, RI (2)

RI:DRSS
Nimitz

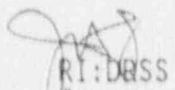


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RI:DRSS
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